



PATENT APPLICATION

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DRESSMAN, Devin *et al.*

Serial No: 10/562,840

Filed: December 29, 2005

For: METHOD AND COMPOSITIONS FOR  
DETECTION AND ENUMERATION OF  
GENETIC VARIATIONS



) Confirmation No. 6445

) Group Art No. 1634

) Examiner: TBA

) Docket No. 001107.00581

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Submitted herewith are three (3) sheets of Form PTO-1449. It is respectfully requested that the Examiner make his/her consideration of each of the listed documents formally of record. Copies of the foreign patent references are provided on the enclosed compact disk. No U.S. published applications or patents are enclosed.

It is believed that no fee is required to ensure consideration of the cited references by the Examiner. However, if a fee is deemed necessary, the Commissioner is authorized to charge Deposit Account 19-0733.

Respectfully submitted,

Date: June 19, 2007

Sarah A. Kagan  
Registration No. 32,141

Banner & Witcoff, Ltd.  
Customer No.: 22907



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PTO/SB (12-97)  
OMB 0651-0031Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Application Number	10/562,840
	Filing Date	December 29, 2005
	First Named Inventor	Devin Dressman et al.
	Group Art Unit	1634
	Examiner Name	TBD
	Attorney Docket Number	001107.00581

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
		4,801,529 A	01/31/89	Perlman, et al.	435	5	06/18/85
		5,503,851	04/02/96	Hank et al.	424	489	07/01/93
		2001/0020011	09/06/01	Mathiowitz et al.	514	44	03/23/01
		2002/0022038	02/2002	Griffiths et al.	435	6	06/29/01
		2002/0119459	08/29/02	Griffiths	435	6	06/29/01
		2002/0155080	10/2002	Glenn et al.	424	70.5	03/05/01
		2003/0124586	07/03/03	Griffiths et al.	435	6	10/3/02
		2004/0005594	01/08/04	Holliger et al.	435	6	03/13/03
		2004/0253731	12/16/04	Holliger et al.	435	458	05/13/04
		2005/0037392	02/17/05	Griffiths et al.	435	6	06/11/04
		2005/0042648	02/24/05	Griffiths et al.	435	6	06/04/04
		2005/0064460	03/24/05	Holliger et al.	435	6	06/11/04
		2005/0069920	03/31/05	Griffiths et al.	435	6	06/03/04
		2005/0164239	07/28/05	Griffiths et al.	435	6	10/1/04

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	English Yes No	
	---	WO	98/34120	Universite de Montreal	August 6, 1998	X	
		WO	98/37186	Actinova Ltd.	August 27, 1998	X	
	---	WO	98/41869 A	Chromaxome Corporation	September 24, 1998	X	
		WO	00/04139	Mirus Corporation	January 27, 2000	X	
	---	WO	00/40712	Medical Research Council	July 13, 2000	X	
	---	WO	02/22869	Medical Research Council	March 21, 2002	X	

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	English Yes No	
		WO	04/069849 A2	454 Corporation	August 19, 2004	X	
	---	WO	04/083443 A1	Caliper Technologies Corp.	September 30, 2004	X	

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
		EP	1 522 582	Medical Research Council	2005-04-13		
		EP	1 522 581	Medical Research Council	2005-04-13		

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	Attorney Docket Number	001107.00581

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Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
		5,989,892	11/23/99	Nishimaki et al.	435	252.1	06/13/96
		6,023,540	02/08/00	Walt et al.	385	12	03/14/97
		6,184,012	02/06/01	Neri et al.	435	188	04/25/97
		6,266,459	07/24/01	Walt et al.	385	12	11/29/99
		6,489,103	12/03/02	Griffiths et al.	435	6	12/16/99

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
		6,258,858	07/10/01	Nakajima et al.	516	73	March 1, 1999
		6,310,354	10/30/01	Hänninen et al.	250	458.1	July 13, 1999

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
		6,303,309	10/2001	Jurinke et al.	435	6	
		2004/0053254	03/2004	Wangh et al.	435	6	

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
	B1	WO 97/40141	Medical Research Council	October 30, 1997	X	
	B2	WO 99/02671	Medical Research Council	January 21, 1999	X	
	B3	WO 00/40712	Medical Research Council	July 13, 2000	X	
	B4	WO 01/18244	Medical Research Council	March 15, 2001	X	
	B5	WO 02/22869	Medical Research Council	March 21, 2002	X	
	B6	WO 02/103363	Medical Research Council	December 27, 2002	X	
	B7	WO 03/044187	Medical Research Council	May 30, 2003	X	

Examiner Signature		Date Considered	
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		EP 0 579 347	Ferring Arzneimittel GmbH	07/19/1994	X	
		EP 1 482 036 A2	Medical Research Council	21/01/2004	X	
		DE 196 46 372 C1	Eyotec Biosystems GmbH	06/19/1997	X	
		wo 91/05058	Kawasaki	04/18/1991	X	
		wo 93/03151 A	Medical Research Council	02/18/1993	X	
		wo 93/08278 A	Affymax Technologies N.V.	04/29/1993	X	
		wo 94/16332	Yeda Research and Devel.	07/21/1994	X	

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
		wo 94/23738 A	Medisorb Technologies	10/27/1994	X	
		wo 94/24314	Kauffman	10/27/1994	X	
		wo 94/26766	Washington University	11/24/1994	X	
		wo 95/11922	Affymax Technologies N.V.	05/04/1995	X	
		wo 95/24929 A	Brown University	09/21/1995	X	
		wo 96/34112 A	Chromaxome Corp.	10/31/1996	X	
		wo 96/40723	The General Hospital Corp.		X	

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
		wo 97/47763	CuraGen Corporation	12/19/1996	X	
		wo 98/13502	Icos Corporation	12/18/1997	X	
		wo 98/23733	University of Washington	04/02/1998	X	
		wo 98/31700 A	The General Hospital Corp.	06/04/1998	X	
				07/23/1998	X	
					X	
					X	

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